

# EUROPE

## INFRASTRUCTURE AND GLOBAL LEADERSHIP STUDY ABROAD SPRING 2023



Join us for an unforgettable experience as we tour ancient and modern civil engineering projects in some of the most beautiful and culturally rich locations in Europe. After once per week meetings winter semester and three weeks of classroom study and preparatory work spring term, we will spend three weeks visiting sites in Italy, France, and the Netherlands. Site visits will likely include the Roman Colosseum, the Vatican, the Roman Aqueducts, the Florence Duomo, the Leaning Tower of Pisa, the Eiffel Tower, the Versailles Palace, the Paris Metro, the TGV hi-speed rail system, Anne Frank house, various windmills, turbines, and water control structures in the Netherlands, various museums, and more! Students will be organized into teams to study the technical features and construction associated with these sites and learn how ancient and modern civil engineers and construction and facility managers use creative methods to design and construct infrastructure that benefits society and fuels advancements in civilization. The course will be focused on all disciplines of civil and construction engineering: structures, transportation, construction and facilities management, geotechnical, water resources, and environmental. The course will include credit for two required civil and construction engineering courses: CCE 201 - Sustainable Infrastructure and CCE 231 - Global Leadership. **The course is open to Civil and Construction Engineering majors only.**

### DATES

Spring term 2023, with four weeks on campus followed by three weeks travel in Europe from mid-May to early June.

### HOUSING

We plan to stay in these five different cities: Rome, Florence, Paris, Delft, and Amsterdam. We will use each city as a base to visit the various sites and neighboring cities. We will stay in hotels in each city.

### COURSES

Students will be required to register for the following classes:

**CE 498R**—Europe Study Abroad Prep (2 credit hours) – winter 2023

**CE 498R**—Europe Study Abroad (1 credit hour) – spring 2023

**CCE 201**—Sustainable Infrastructure (2 credit hours) – spring 2023

**CCE 231**—Global Leadership (3 credit hours) – spring 2023

This will result in a total of 6 credit hours for spring. There will be special sections of CCE 201 and CCE 231 in the spring term associated with the Europe Study Abroad. Both courses are required as part of the Civil Engineering and Construction and Facilities Management majors.

Italian, French, and Dutch language skills are helpful but not required.

### **COST**

\$5,300-5,800 (before scholarship)

Includes Latter-day Saint undergraduate tuition for 6.0 credit hours spring term, airfare and transportation, lodging, and international health insurance coverage.

Does not include personal expenses and most meals.

The cost of this program has been reduced by \$500 as a result of the generous support of the **Department of Civil and Construction Engineering**. Additionally, the **Weidman Center** provides generous scholarships to each student in the amount of \$1,320 to further reduce the cost of this study abroad program.

### **TRAVEL**

Flights which are covered by the program cost will be arranged by the program directors through a BYU Travel agent. Students may not purchase their own flights. BYU Travel | 280 HRCB | (801) 422-6293 | [travel@byu.edu](mailto:travel@byu.edu)

### **PREPARATION**

Prerequisites:

**CCE 101**—Introduction to Civil and Construction Engineering (1 credit hour)

**CCE 170**—Computer Methods (3 credit hours)

Part-time BYU students and non-BYU students will need to pay an additional tuition fee of approximately \$300.

Students must meet all country- and program-specific COVID and health requirements for travel.

### **FUNDING SOURCES**

Regular BYU tuition scholarships, Pell Grants, and Federal Insured Student Loans may be applied to Study Abroad programs. Students who submit the financial aid section of the ISP application, and who have a current FAFSA form on file at the Financial Aid Office (A-41 ASB), will be considered for a Study Abroad scholarship. Academic departments and colleges may assist with scholarships and grants. Private grants and scholarships outside of BYU may also assist (*see [kennedy.byu.edu/scholarships](http://kennedy.byu.edu/scholarships)*).

### **APPLICATION PROCESS**

Complete the online application at [kennedy.byu.edu/isp-apply](http://kennedy.byu.edu/isp-apply). The application requires a \$35 fee.

Applicants will be interviewed once the application is complete.

Students will be notified via e-mail of their acceptance into the program. The first payment is due upon acceptance.

**Deadline: 1 October 2022**

### **FACULTY**

**Grant Schultz** | (801) 422-6332 | [gschultz@byu.edu](mailto:gschultz@byu.edu)

**Michael Bown** | (801) 422-8758 | [bown@byu.edu](mailto:bown@byu.edu)

### **SCHEDULE AND TIME COMMITMENT**

The spring semester course will meet 20 hours/week in class before the three-week program to Europe and again for one week after returning. We will be finished at the conclusion of spring term.

### **INTERESTED STUDENTS SHOULD CONTACT**

International Study Programs

(801) 422-3686 | [isp@byu.edu](mailto:isp@byu.edu) | [kennedy.byu.edu/isp](http://kennedy.byu.edu/isp)

### **PROGRAM ADJUSTMENTS**

International Study Programs (ISP) reserves the right to cancel this program, revise its offerings, or make any adjustments to the preliminary cost. If it becomes necessary for ISP to cancel a program, all program payments made to BYU ISP will be refunded to the student's BYU financial account. ISP is the only office authorized to cancel any of its programs.